



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D3019-1
Job Sheet 179405



Part No: D3019-1

Job Qty: 5 ea

Part Name: Back Cushion



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 6/19/18

Job Tracking No:

Due Date: 6/29/18

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG REV B IPP: B 01.06.07 Removed acid etch & alodine EC/SM IPP REV:C 11.08.08 added note per NCR 11-588 DD VERF:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	5 pcs	6/29/18	6/29/18	0.00	0.00	Purchasing		JUL 30 2018
110	Packaging	5 pcs	6/29/18	6/29/18	0.00	0.00	Packaging2		JUL 30 2018
120	QC	5 pcs	6/29/18	6/29/18	0.00	0.00	QC6		38
130	Packaging	5 pcs	6/29/18	6/29/18	0.00	0.00	Packaging3-1		9-89
140	QC21-SA	5 Ea	6/29/18	6/29/18	0.00	0.00	QC21		JUL 31 2018

Part Op 100 - Issue P/O: 040247 Order: Grade 30-40 (colour green), Density 2.6lb/ft³ Material must meet FAR Descriptions: 27.853(a) or 25.853(a), Part is symmetric about centerline

110 - Ensure Material Release Note is attached

120 - *****REMOVE "CHESTNUT FOAM" LABEL AND ATTACH TO WORK ORDER FOR TRACEABILITY*****

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D3019-1P	Back Cushion	5 pcs (1 ea)	100-Purchasing	5097507

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	D3019-1P	5	0	0

Part Specifications

Specifications could not be found.



Container No: S097511



Part: D3019-1

Job No: 179405

Serial No/Batch: S097511

Revision:

Inspector:

Exp Date:

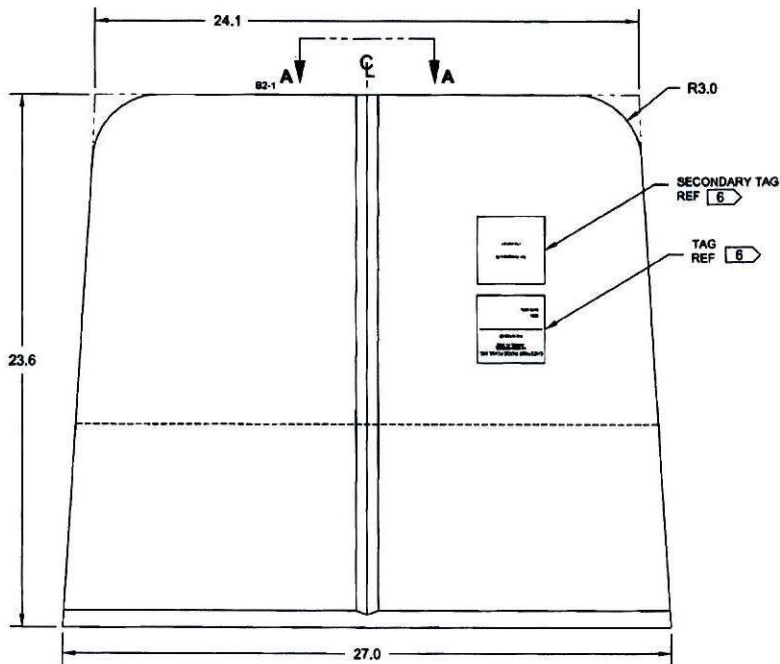
Instructions: Various STC's

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Plex 6/19/18 7:43 AM dart.lavoie.chantal

SPECIFICATION CONTROL DRAWING

TABLE 1					
THICKNESS/ HEIGHT	TOLERANCE	LENGTH/ DEPTH	TOLERANCE	WIDTH/ LEFT TO RIGHT	TOLERANCE
(C)	(I)	(C)	(I)	(C)	(I)
0.0 - 0.20	0.06	0.00 - 6.00	0.06	0.00 - 6.00	0.06
0.21 - 1.00	0.13	6.01 - 12.00	0.13	6.01 - 12.00	0.13
1.01 - 3.00	0.25	12.01 - 24.00	0.25	12.01 - 24.00	0.25
3.01 +	0.38	24.01 +	0.38	24.01 +	0.38



D3019-1 BACK CUSHION

NOTES:

- 1) MATERIAL: MUST MEET FAR 27.853(a) OR 25.853(a) AIRFLEX FIRE-RESISTANT AIRCRAFT CUSHIONING GRADE 30-40 (COLOUR GREEN) DENSITY 2.6 lb/m³
- 2) FINISH: NONE
- 3) TOLERANCES: PER TABLE 1
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A

6) IDENTIFICATION: TAG(S), BURNED, TO SHOW THE FOLLOWING AT MINIMUM:

CHESTNUT RIDGE FOAM, INC.
443 WAREHOUSE DR.
LATROBE, PA 15650

SOW
DATE MFD:
DART AEROSPACE LTD, P/N D3019-1

- 7) PART IS SYMMETRICAL ABOUT CENTERLINE
- 8) MAKE PER TEMPLATE
- 9) POSSIBLE SUPPLIER: CHESTNUT RIDGE P/N 601988-99

VIEW A-A
D7.1

RELEASED
2011-05-13

B	UPDATE TO CURRENT STD; DRAWING REVISED	MB	11.05.10
A	NEW ISSUE	CP	01.05.18
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	11.05.10		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. D3019
TITLE BACK CUSHION
SCALE NTS
REV. B
SHEET 1 OF 1

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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO040247

Supplier: CHE002-VU
Chestnut Ridge Foam, Inc.
PO BOX 6015
HERMITAGE, PA 16148 USA
Phone: 724 537 9000
Fax: 724 537 9003

PO No: PO040247
PO Date: 6/19/18
Due Date: 6/26/18
**Purchase Order
Revision:**
Revision Date:
Ship-To Contact: Phone:

*Email
06/19/18
JLB*

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	179404	D3018-1P			Seat Cushion As Per Dwg D3018 Rev.B	Firmed	6/26/18	5 pcs	0 pcs	5 pcs	\$60.40/pcs	\$302.00
2	179405	D3019-1P			Back Cushion As Per Dwg D3019 Rev.B	Firmed	6/26/18	5 pcs	0 pcs	5 pcs	\$46.77/pcs	\$233.85
Grand Total:												\$535.85

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Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses

- A005 RIGHT OF ENTRY
- A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
- A012 CHEMICAL AND PHYSICAL TEST REPORTS
- A016 PERSONNEL QUALIFICATION
- A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
- A026 CERTIFICATION OF MATERIAL CONFORMANCE
- A041 QUALITY MANAGEMENT SYSTEM
- A042 DART NOTIFICATION BY SUPPLIER
- A043 RETENTION OF QUALITY DOCUMENT
- A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM
- A049 SUPPLIER AWARENESS

CY
JLB

Plex 6/19/18 9:29 AM Dart.Baker.Diane

Chestnut Ridge Foam, Inc.
443 Warehouse Drive
P.O. Box 781
Latrobe PA 15650

Phone:: 724-537-9000
Fax: 724-537-9003



Pack Slip: 73550

Packing Slip

Page: 1 of 1

Ship To: Fed Exp #1517-9324-0
Dart Aerospace Ltd.
1270 Aberdeen Street
Tel: 613-632-3336
Hawkesbury ON K6A 1K7
Canada

Sold To: Diane Baker
Dart Aerospace Ltd.
1270 Aberdeen Street
Tel: 613-632-3336
Hawkesbury ON K6A 1K7
Canada

Phone:
Fax:
Email:

Phone: 613-632-3336
Fax: 613-632-1053
Email: dbaker@dartaero.com

Ship Date: 7/27/2018

F.O.B.: Origin

Ship Via: Fed Exp P1

PO Line	Part Number/Description	Planned Qty	Shipped Qty	Rev.	PO Line
---------	-------------------------	-------------	-------------	------	---------

PCID:

Sales Order: 61071

Your PO: PO040247

Salesperson(s): Matt Gurgio

Line 1	Rel 1
1	D3018-1P / AIRFLEX Bottom Cushion
	5.00 EA

5.00 EA

Our Part: 502148-99

Line 2	Rel 1
2	D3019-1P / AIRFLEX Back Cushion
	5.00 EA

5.00 EA

Our Part: 601988-99

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38
9-89



URGENT! FLAMMABILITY CERTIFICATION
ENCLOSED. PLEASE FORWARD TO
PURCHASING. DO NOT THROW AWAY!!

Certificate of Conformance

SOLD TO:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury
Ontario CANADA K6A 1K7

PURCHASE ORDER: PO040247

SALES ORDER: 61071

DATE SHIPPED: 07/26/2018

I certify that the individual components comprising the part(s) shipped against
the above-referenced purchase order meets:

14 CFR 25.853(a), APPENDIX F, PART 1(a)(1)(ii), AMENDMENT 25-116

Quantity	Customer Part Number	CRF Part Number	Material	Batch Number
5	D3018-1P	502148-99	CR AIRFLEX 55-65	AF18025
5	D3019-1P	601988-99	CR AIRFLEX 30-40	AF18020, AF18024

DAS
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9-88

MADE IN THE U.S.A

Robin Meighen

*Digitally signed by Robin Meighen
DN: cn=Robin Meighen, o=Chestnut Ridge
Foam, Inc., ou=Quality Assurance Supervisor,
email=rmeighen@chestnutridgefoam.com, c=US
Date: 2018.07.27 10:40:44 -04'00'*

❖ 443 Warehouse Drive Latrobe, PA 15650
❖ Phone: 724-537-9000 Fax: 724-537-9003

CHESTNUT RIDGE FOAM INC.
VERTICAL BURN TEST # 16773
12-SECOND VERTICAL BUNSEN BURNER TEST
FOR CABIN AND CARGO COMPARTMENT MATERIALS
SHOWING COMPLIANCE TO THE REQUIREMENTS OF 14 CFR 25.853

PRODUCT : CR AIRFLEX
BATCH / LOT NO : AF18025
CUSTOMER : PRODUCTION
P.O. NO :
OTHER IDENTIFICATION : CR AIRFLEX 55-65, 1/2 inch thickness
CRF P/N:

TEST BEING RUN : VERTICAL BUNSEN BURNER TEST: 12 SECOND IGNITION TIME
MEETS REQUIRED MINIMUM FLAME TEMPERATURE OF 1550°F : YES

MATERIAL COMPOSITION : AIRFLEX

MATERIAL PATTERN : NA

MATERIAL COLOR : Orange

CONDITIONING STARTED : DATE : 7-16-18
TIME : 3:00 PM

TEST STARTED : DATE : 7-18-18
TIME : 9:40 AM

RESULTS :

	FLAME TIME (SECONDS)	DRIPPINGS (SECONDS)	BURN LENGTH (INCHES)
#1.	0.0	0.0	4.5
#2.	0.0	0.0	5.5
#3.	0.0	0.0	5.5
AVG.	0.0	0.0	5.2

PASS : X FAIL :

COMMENTS :

THIS MATERIAL MEETS THE REQUIREMENTS OF THE 14 CFR, PART 25, SECTION 25.853,
PARAGRAPH (a) AND APPENDIX F, PART 1, (a), (1), (ii).

TESTED BY : Kelly Bures
Laboratory Technician



CHESTNUT RIDGE FOAM INC.
VERTICAL BURN TEST # 16752
12-SECOND VERTICAL BUNSEN BURNER TEST
FOR CABIN AND CARGO COMPARTMENT MATERIALS
SHOWING COMPLIANCE TO THE REQUIREMENTS OF 14 CFR 25.853

PRODUCT : CR AIRFLEX
BATCH / LOT NO : AF18020
CUSTOMER : PRODUCTION
P.O. NO :
OTHER IDENTIFICATION : CR AIRFLEX 30-40, 1/2 inch thickness
CRF P/N:

TEST BEING RUN : VERTICAL BUNSEN BURNER TEST; 12 SECOND IGNITION TIME
MEETS REQUIRED MINIMUM FLAME TEMPERATURE OF 1550°F : YES

MATERIAL COMPOSITION : AIRFLEX

MATERIAL PATTERN : NA

MATERIAL COLOR : Green

CONDITIONING STARTED : DATE : 6-25-18
TIME : 3:00 PM

TEST STARTED : DATE : 6-27-18
TIME : 11:30 AM

RESULTS :

	FLAME TIME (SECONDS)	DRIPPINGS (SECONDS)	BURN LENGTH (INCHES)
#1.	0.0	0.0	3.9
#2.	0.0	0.0	4.0
#3.	0.0	0.0	4.2
AVG.	0.0	0.0	4.0

PASS : X FAIL :

COMMENTS :

THIS MATERIAL MEETS THE REQUIREMENTS OF THE 14 CFR, PART 25, SECTION 25.853,
PARAGRAPH (a) AND APPENDIX F, PART 1, (a), (1), (II).

TESTED BY : Kelly Bures
Laboratory Technician



CHESTNUT RIDGE FOAM INC.
VERTICAL BURN TEST # 16766
12-SECOND VERTICAL BUNSEN BURNER TEST
FOR CABIN AND CARGO COMPARTMENT MATERIALS
SHOWING COMPLIANCE TO THE REQUIREMENTS OF 14 CFR 25.853

PRODUCT : CR AIRFLEX
BATCH / LOT NO : AF18024
CUSTOMER : PRODUCTION
P.O. NO :
OTHER IDENTIFICATION : CR AIRFLEX 30-40, 1/2 inch thickness
CRF P/N:

TEST BEING RUN : VERTICAL BUNSEN BURNER TEST: 12 SECOND IGNITION TIME
MEETS REQUIRED MINIMUM FLAME TEMPERATURE OF 1550°F : YES

MATERIAL COMPOSITION : AIRFLEX

MATERIAL PATTERN : NA

MATERIAL COLOR : Green

CONDITIONING STARTED : DATE : 7-9-18
TIME : 3:00 PM

TEST STARTED : DATE : 7-11-18
TIME : 10:30 AM

RESULTS :

	FLAME TIME (SECONDS)	DRIPPINGS (SECONDS)	BURN LENGTH (INCHES)
#1.	0.0	0.0	3.4
#2.	0.0	0.0	3.5
#3.	0.0	0.0	4.0
AVG.	0.0	0.0	3.6

PASS : X FAIL :

COMMENTS :

THIS MATERIAL MEETS THE REQUIREMENTS OF THE 14 CFR, PART 25, SECTION 25.853,
PARAGRAPH (a) AND APPENDIX F, PART 1, (a), (1), (ii).

TESTED BY : Kelly Bures
Laboratory Technician



CHESTNUT RIDGE FOAM INC.
VERTICAL BURN TEST # 16592
12-SECOND VERTICAL BUNSEN BURNER TEST
FOR CABIN AND CARGO COMPARTMENT MATERIALS
SHOWING COMPLIANCE TO THE REQUIREMENTS OF 14 CFR 25.853

PRODUCT : TICKING FR 4440 FABRIC
BATCH / LOT NO. : 3136
CUSTOMER : PRODUCTION
P.O. NO : 38443
OTHER IDENTIFICATION :

TEST BEING RUN : VERTICAL BUNSEN BURNER TEST: 12 SECOND IGNITION TIME
MEETS REQUIRED MINIMUM FLAME TEMPERATURE OF 1550°F : YES

MATERIAL COMPOSITION : NA

MATERIAL PATTERN : WOVEN

MATERIAL COLOR : TAN

CONDITIONING STARTED : DATE : 10-25-17
TIME : 8:00 AM

TEST STARTED : DATE : 10-26-17
TIME : 11:50 AM

RESULTS :

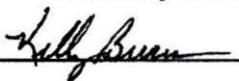
	FLAME TIME (SECONDS)		DRIPPINGS (SECONDS)		BURN LENGTH (INCHES)	
	WARP	FILL	WARP	FILL	WARP	FILL
#1.	0.0	0.0	0.0	0.0	4.4	4.5
#2.	0.0	0.0	0.0	0.0	4.3	4.4
#3.	0.0	0.0	0.0	0.0	4.5	4.8
AVG.	0.0	0.0	0.0	0.0	4.4	4.6

PASS : X FAIL:

COMMENTS :

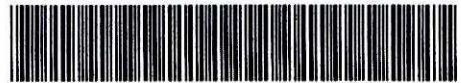
THIS MATERIAL MEETS THE REQUIREMENTS OF THE 14 CFR, PART 25, SECTION 25.853,
PARAGRAPH (a) AND APPENDIX F, PART 1, (a), (1), (ii).

TESTED BY : Kelly Bures
Laboratory Technician





7/23/2018



ACI-449983158001

Commercial Invoice

Invoice Number	Purpose of Shipment	Curr	Ult Dest.	Air Waybill Nbr.
	Sold	USD	CA	449983158001
Export Dt	C.I. References	Pkgs	Bill T/C	Bill D/T/F
7/27/2018		2	1517-9324-0	1517-9324-0
		BOX		

Shipper:
Jonse Diethorn
Chestnut Ridge Foam, Inc.
443 Warehouse Drive

Latrobe
PA 15650 US (800) 234-2734
ID/EIN:251530068

Consignee:
CHANTAL LAVOIE
DART AEROSPACE LTD.
1270 ABERDEEN STREET

HAWKESBURY
ON K6A1K7 CA (613) 632-5200
ID/EIN:

Broker:

Importer:
CHANTAL LAVOIE
DART AEROSPACE LTD.
1270 ABERDEEN STREET

HAWKESBURY
ON K6A1K7 CA (613) 632-5200
ID/EIN:

Part Nbr:	Marks/Nbrs:	Cntry MFG:US	Net Wgt: 40.00 lbs
HS Code:	Unit Qty: 10.00 PCS	Unit Value:	Commodity Value: 1,071.70
		107.170000	

Desc: CELLULAR RUBBER

Total Shipment	47 lbs	Total Commodity	1071.70
Weight:		Value:	

These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.

Terms of Sale:	FCA
Freight:	0.00
Insurance:	0.00
Others:	0.00
Total Invoice Value:	1,071.70

Comments:

- 1)
- 2)
- 3)

I declare all information in this invoice to be true and correct.
Signature of shipper: Jonse Diethorn 7/27/2018



ACI-449983158001

Commercial Invoice

Invoice Number	Purpose of Shipment	Curr	Ult Dest.	Air Waybill Nbr.
	Sold	USD	CA	449983158001
Export Dt	C.I. References	Pkgs	Bill T/C	Bill D/T/F
7/27/2018		2	1517-9324-0	1517-9324-0
		BOX		

Shipper:
Jonse Diethorn
Chestnut Ridge Foam, Inc.
443 Warehouse Drive

Latrobe
PA 15650 US (800) 234-2734
ID/EIN:251530068

Consignee:
CHANTAL LAVOIE
DART AEROSPACE LTD.
1270 ABERDEEN STREET

HAWKESBURY
ON K6A1K7 CA (613) 632-5200
ID/EIN:

Broker:

Importer:
CHANTAL LAVOIE
DART AEROSPACE LTD.
1270 ABERDEEN STREET

HAWKESBURY
ON K6A1K7 CA (613) 632-5200
ID/EIN:

Part Nbr:	Marks/Nbrs:	Cntry MFG:US	Net Wgt: 40.00 lbs
HS Code:	Unit Qty: 10.00 PCS	Unit Value:	Commodity Value: 1,071.70
		107.170000	

Desc: CELLULAR RUBBER

Total Shipment	47 lbs	Total Commodity	1071.70
Weight:		Value:	

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Terms of Sale:	FCA
Freight:	0.00
Insurance:	0.00
Others:	0.00
Total Invoice Value:	1,071.70

Comments:

- 1)
- 2)
- 3)

I declare all information in this invoice to be true and correct.
Signature of shipper: Jonse Diethorn 7/27/2018